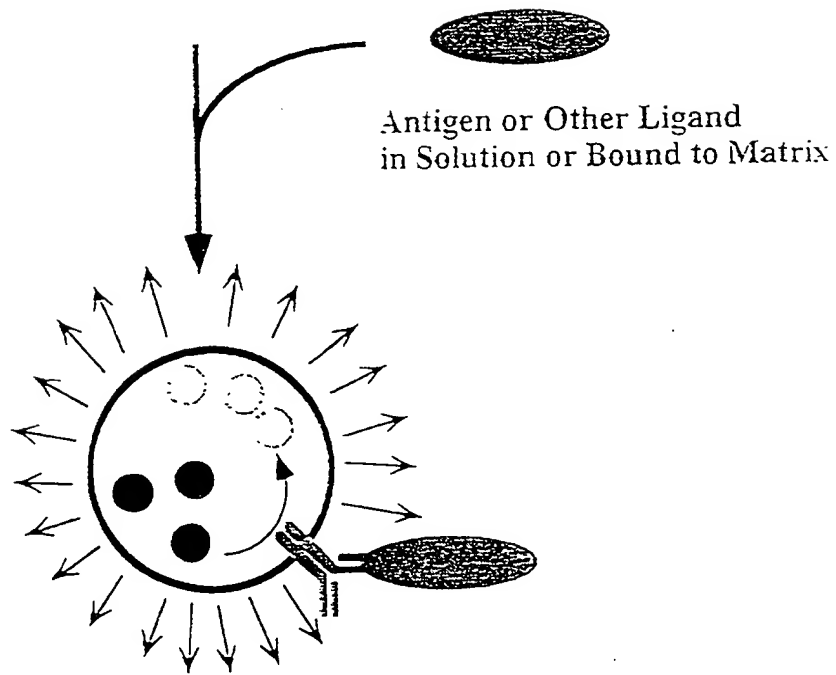


Unbound Biodetector



Bound Biodetector

FIGURE 1

463793 524433

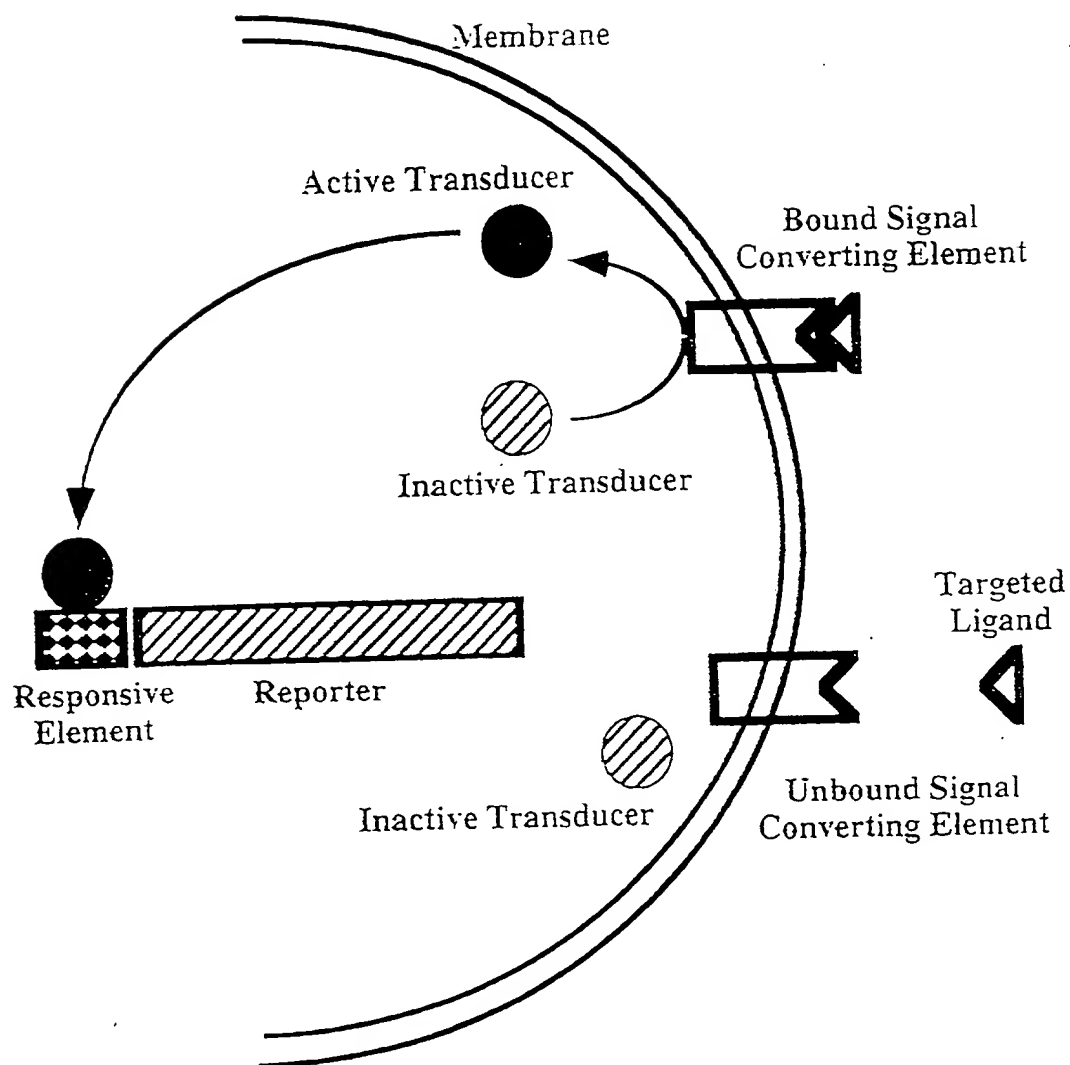


FIGURE 2

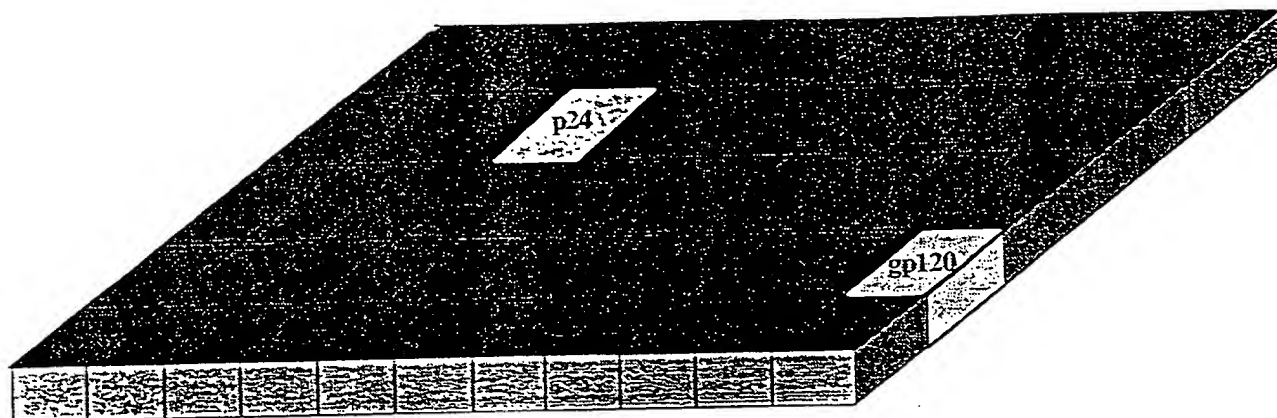
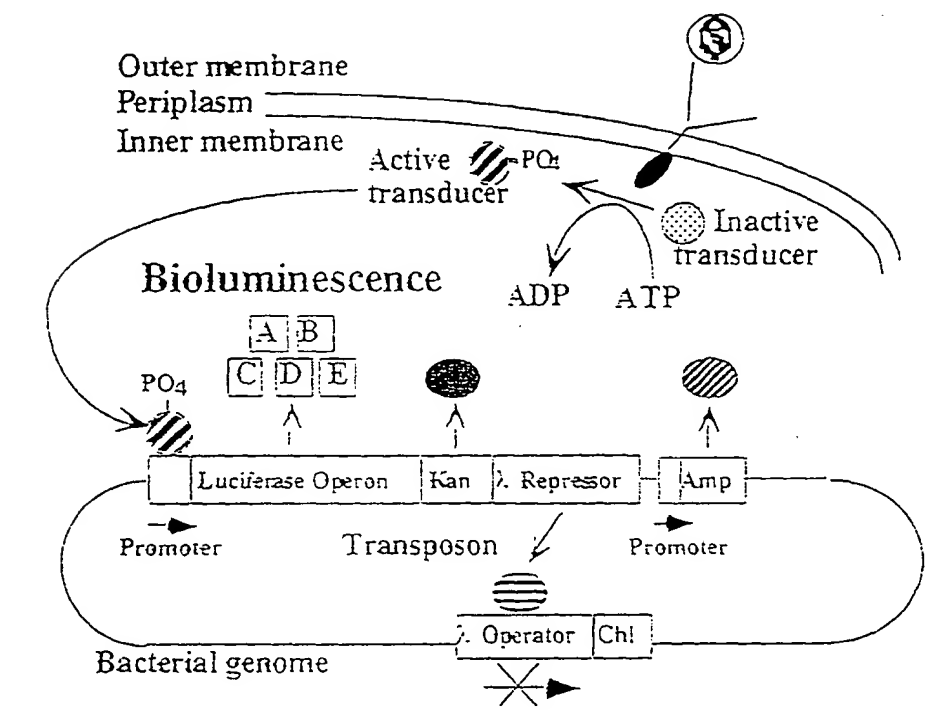


FIGURE 3

A. In the presence of ligand (Amp^r , Kan^r , Chl^s and bioluminescent).



B. In the absence of ligand (Amp^r , Chl^r , Kan^s and NOT bioluminescent)

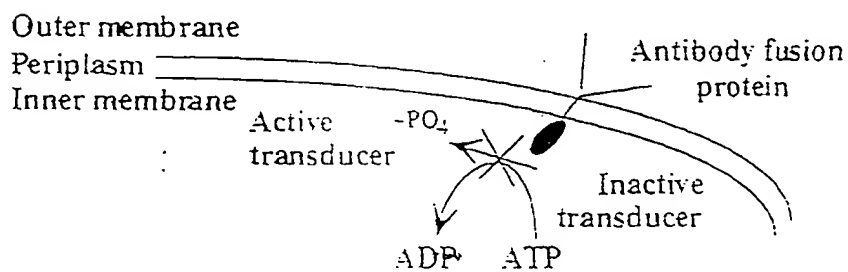


FIGURE 4

BEST AVAILABLE COPY

Effect of Human Blood on Signal from Bioluminescent *Salmonella*

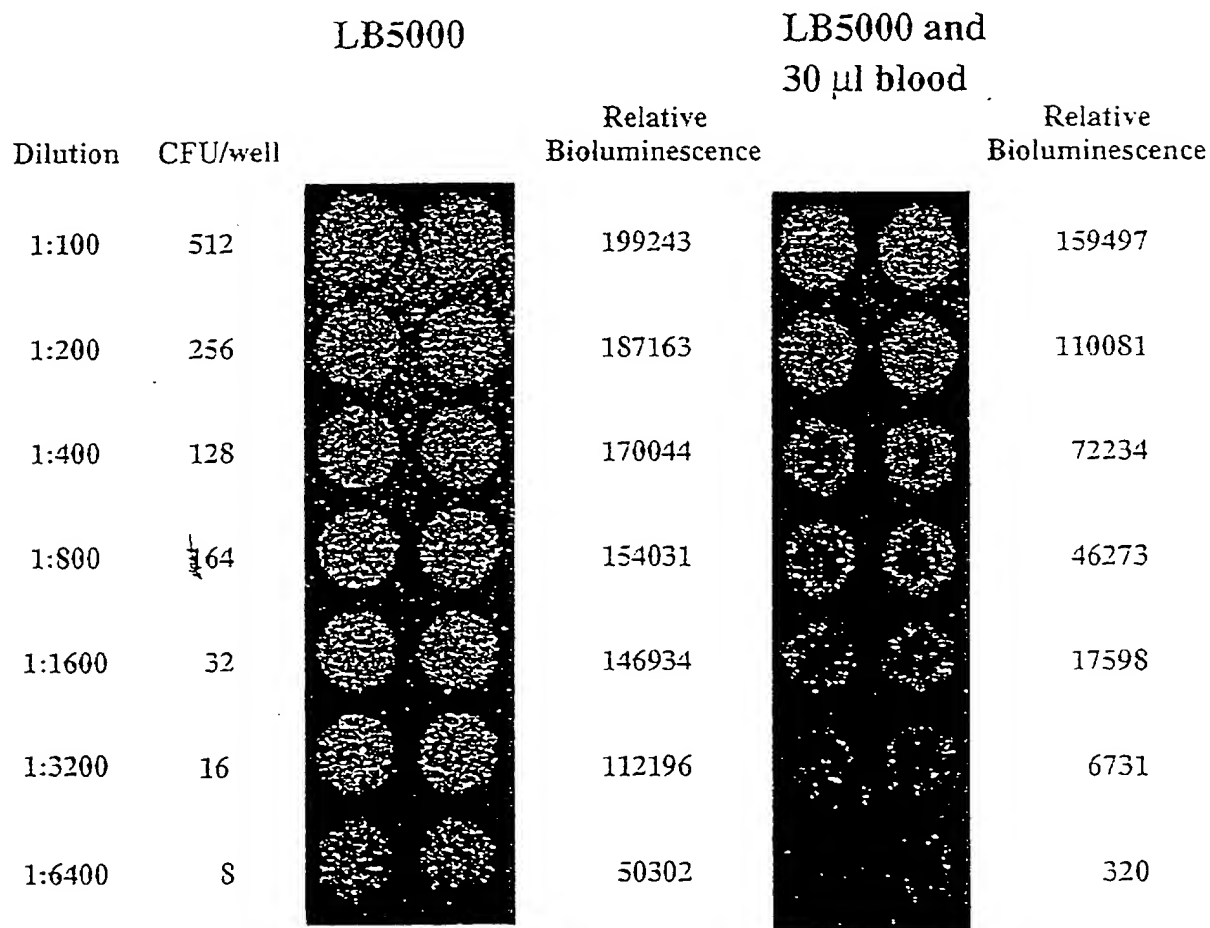


FIGURE 5